

J. TUNG

1634 TUNG

PAGE: 1

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/031,087

DATE: 09/28/1999
TIME: 14:53:16

Input Set: I031087.RAW

This Raw Listing contains the General Information
Section and up to first 5 pages.

ENTERED

1 <110> APPLICANT: Chiang, Chih-Seng
2 Cuan, Jose F
3 <120> TITLE OF INVENTION: Fluorescence Energy Transfer by Competitive
4 Hybridization
5 <130> FILE REFERENCE: a-1574
6 <140> CURRENT APPLICATION NUMBER: US/09/031,087
7 <141> CURRENT FILING DATE: 1998-02-26
8 <160> NUMBER OF SEQ ID NOS: 5
9 <170> SOFTWARE: PatentIn Ver. 2.0
10 <210> SEQ ID NO 1
11 <211> LENGTH: 26
12 <212> TYPE: DNA
13 <213> ORGANISM: Hepatitis C virus
14 <300> PUBLICATION INFORMATION:
15 <301> AUTHORS: Choo, Q. L.
16 <302> TITLE: Genetic Organization and Diversity of the Hepatitis C
17 Virus
18 <303> JOURNAL: Proc. Natl. Acad. Sci. U.S.A.
19 <304> VOLUME: 88
20 <306> PAGES: 2451-2455
21 <307> DATE: 1991-3
22 <300> PUBLICATION INFORMATION:
23 <301> AUTHORS: Ohba, K
24 <302> TITLE: Classification of Hepatitis C Virus Into Major Types
25 <303> JOURNAL: Virus Res.
26 <304> VOLUME: 36
27 <306> PAGES: 201-214
28 <307> DATE: 1999-5
29 <400> SEQUENCE: 1
30 gcgttagtat gagtgcgtg cagcct
31 <210> SEQ ID NO 2
32 <211> LENGTH: 20
33 <212> TYPE: DNA
34 <213> ORGANISM: Hepatitis C virus
35 <300> PUBLICATION INFORMATION:
36 <301> AUTHORS: Choo, Q. L.
37 <302> TITLE: Genetic Organization and Diversity of the Hepatitis C
38 Virus
39 <303> JOURNAL: Proc. Natl. Acad. Sci. U.S.A.
40 <304> VOLUME: 88
41 <306> PAGES: 2451-2455
42 <307> DATE: 1991-3
43 <300> PUBLICATION INFORMATION:
44 <301> AUTHORS: Ohba, K

26

PAGE: 2

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/031,087DATE: 09/28/1999
TIME: 14:53:16

Input Set: I031087.RAW

45 <302> TITLE: Classification of Hepatitis C Virus Into Major Types
46 <303> JOURNAL: Virus Res.
47 <304> VOLUME: 36
48 <306> PAGES: 201-214
49 <307> DATE: 1999-5
50 <400> SEQUENCE: 2
51 ggtgcacggt ctacgagacc 20
52 <210> SEQ ID NO 3
53 <211> LENGTH: 20
54 <212> TYPE: DNA
55 <213> ORGANISM: Hepatitis C virus
56 <300> PUBLICATION INFORMATION:
57 <301> AUTHORS: Choo, Q. L.
58 <302> TITLE: Genetic Organization and Diversity of the Hepatitis C
59 Virus
60 <303> JOURNAL: Proc. Natl. Acad. Sci. U.S.A.
61 <304> VOLUME: 88
62 <306> PAGES: 2451-2455
63 <307> DATE: 1991-3
64 <300> PUBLICATION INFORMATION:
65 <301> AUTHORS: Ohba, K
66 <302> TITLE: Classification of Hepatitis C Virus Into Major Types
67 <303> JOURNAL: Virus Res.
68 <304> VOLUME: 36
69 <306> PAGES: 201-214
70 <307> DATE: 1999-5
71 <400> SEQUENCE: 3
72 ccgggagagc catagtggtc 20
73 <210> SEQ ID NO 4
74 <211> LENGTH: 18
75 <212> TYPE: DNA
76 <213> ORGANISM: Hepatitis C virus
77 <300> PUBLICATION INFORMATION:
78 <301> AUTHORS: Choo, Q. L.
79 <302> TITLE: Genetic Organization and Diversity of the Hepatitis C
80 Virus
81 <303> JOURNAL: Proc. Natl. Acad. Sci. U.S.A.
82 <304> VOLUME: 88
83 <306> PAGES: 2451-2455
84 <307> DATE: 1991-3
85 <300> PUBLICATION INFORMATION:
86 <301> AUTHORS: Ohba, K
87 <302> TITLE: Classification of Hepatitis C Virus Into Major Types
88 <303> JOURNAL: Virus Res.
89 <304> VOLUME: 36
90 <306> PAGES: 201-214
91 <307> DATE: 1999-5
92 <400> SEQUENCE: 4
93 cactatggct ctcccgga 18
94 <210> SEQ ID NO 5

PAGE: 3

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/031,087DATE: 09/28/1999
TIME: 14:53:16

Input Set: I031087.RAW

95 <211> LENGTH: 360
96 <212> TYPE: DNA
97 <213> ORGANISM: Hepatitis C virus
98 <300> PUBLICATION INFORMATION:
99 <301> AUTHORS: Choo, Q. L.
100 <302> TITLE: Genetic Organization and Diversity of the Hepatitis C
101 Virus
102 <303> JOURNAL: Proc. Natl. Acad. Sci. U.S.A.
103 <304> VOLUME: 88
104 <306> PAGES: 2451-2455
105 <307> DATE: 1991-3
106 <300> PUBLICATION INFORMATION:
107 <301> AUTHORS: Ohba, K
108 <302> TITLE: Classification of Hepatitis C Virus Into Major Types
109 <303> JOURNAL: Virus Res.
110 <304> VOLUME: 36
111 <306> PAGES: 201-214
112 <307> DATE: 1999-5
113 <400> SEQUENCE: 5
114 actcccctgt gaggaactac tgtcttcacg cagaaaagcgt ctagccatgg cgtagtatg 60
115 agtgtcgtgc agcctccagg acccccctc cgggagagc catagtggtc tgcggaaccg 120
116 gtgagtacac cggaattgcc aggacgaccg ggtcctttct tggataaacc cgctcaatgc 180
117 ctggagattt gggcgtgccc ccgcaagact gctagccgag tagtggtggg tcgcgaaagg 240
118 ccttggtgta ctgcctgata ggggtgcttg gagtgccccg ggaggtctcg tagaccgtgc 300
119 accatgagca cgaatcctaa acctcaaaga aaaaccaaac gtaacaccaa ccgtcgccca 360

PAGE: 4

VERIFICATION SUMMARY
PATENT APPLICATION US/09/031,087

DATE: 09/28/1999

TIME: 14:53:16

Input Set: I031087.RAW

Line ? Error/Warning

Original Text
